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Committee on the Peaceful Uses of Outer Space

Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 17 July 2018 from the Permanent Mission of Finland to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Finland to the United Nations (Vienna), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), has the honour to transmit additional information concerning the ICEYE-X1 experimental satellite (see annex).

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Annex

Additional information on a space object registered by Finland*

ICEYE-X1

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator	2018-004D
Name of space object	ICEYE-X1
National designator/registration number	FIN-2-SAT-2018
State of registry	Finland
Other launching States	India
Date of launch	12 January 2018 at 0359 hours UTC
Basic orbital parameters	
Nodal period	94.61 minutes
Inclination	97.53 degrees
Apogee	511 kilometres
Perigee	499 kilometres
General function of space object	Experimental satellite carrying a synthetic aperture radar. Data will be provided commercially.

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Change of status in operations	
Date when space object is no longer functional	12 June 2018 0000 hours 0 seconds UTC
Space object owner or operator	Iceye Ltd.
Website	www.iceye.com
Launch vehicle	Indian Space Research Organization PSLV-XL C40

* The information was submitted using the form prepared pursuant to General Assembly resolution 62/101 and has been reformatted by the Secretariat.